

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
LAUDERDALE

WELL NUMBER
N 2052

CODED

DATE WELL COMPLETED
3.21.88

PERMIT NUMBER
MCDONALD + WILLIAMS

NAME OF DRILLING FIRM
AMERICAN MS

NAME & MAILING ADDRESS OF LANDOWNER
Williams Country Express
RUSSELL MS

WELL LOCATION: SEC **1** TOWNSHIP **6** RANGE **N 16 E**

DISTANCE **1/4** Miles **WEST** of **RUSSELL**

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.
STORE

PUMP DATA

PUMP TYPE (Circle One):
 Submersible Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
 Electric Tractor, Diesel, Gasoline, Butane,
Other (Describe)

Pump Capacity (GPM) **8** No. of Stages **13** Setting Depth **180** FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 340	Casing Diameter (In.) 4"	Casing Length (Ft.) 236'
Type of Casing PVC	Hole Depth 340	Depth to Static Water Level 141'

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
**Jetting hole - pumped
good - good water**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (continued)	FROM	TO
CLAY	0	10			
SANDY ST. PLAY	10	30			
GRAY PLAY	30	120			
SANDY	120	140			
SOFT PLAY ST SANDY	140	230			
SHALE	230	270			
FINE SAND	270	310			
SANDY SHALE	310	340			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

APR 25 1988

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